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NO. 4650 P. 1

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7590

11/02/2006

Patent Department  
Mitsubishi Electric Research Laboratories, Inc.  
201 Broadway  
Cambridge, MA 02139

02/02/2007 TTRAN2 00000029 500749 10728338

01 FC:1501 1400.00 DA  
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Gene V. Vinokur (Depositor's name)  
G. Vinokur (Signature)  
Feb. 1, 2007 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10728,338	12/04/2003	Jonathan S. Yedidia	MERL-1521	2055

TITLE OF INVENTION: DECODING REED-SOLOMON CODES AND RELATED CODES REPRESENTED BY GRAPHS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	02/02/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
ALPHONSE, FRITZ	2133	714-751000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list  
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Dirk Brihman  
2 Clifford D. Mueller  
3 Gene V. Vinokur

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Mitsubishi Electric Research Laboratories, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Cambridge, MAPlease check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are submitted:

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature G. Vinokur  
Typed or printed name Gene V. Vinokur

Date Feb. 1, 2007  
Registration No. 54,513

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